

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

AF/1722

**RESPONSE UNDER RULE 116**  
**EXPEDITED HANDLING PROCEDURES**

In re Patent Application of

Atty Dkt. 829-585

C# M#

TAKAHASHI et al

TC/A.U. 1722

Serial No. 09/936,818

Examiner: Song

Filed: September 18, 2006

Date: April 24, 2006

Title: CRYSTAL GROWTH METHOD, PRODUCTION METHOD OF SEMICONDUCTOR  
MICROSTRUCTURE, SEMICONDUCTOR DEVICE AND SYSTEM

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**BOX AF**

**Mail Stop AF**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**RESPONSE/AMENDMENT/LETTER**

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

☐ **Correspondence Address Indication Form Attached.****Fees are attached as calculated below:**

Total effective claims after amendment **28** minus highest number  
previously paid for **116** (at least 20) = 0 x \$50.00 \$0.00 (1202)/\$0.00 (2202) \$

Independent claims after amendment **1** minus highest number  
previously paid for **4** (at least 3) = 0 x \$200.00 \$0.00 (1201)/\$0.00 (2201) \$

If proper multiple dependent claims now added for first time, (ignore improper); add  
\$360.00 (1203)/\$180.00 (2203) \$

Petition is hereby made to extend the current due date so as to cover the filing date of this  
paper and attachment(s)  
One Month Extension \$120.00 (1251)/\$60.00 (2251)  
Two Month Extensions \$450.00 (1252)/\$225.00 (2252)  
Three Month Extensions \$1020.00 (1253)/\$510.00 (2253)  
Four Month Extensions \$1590.00 (1254)/\$795.00 (2254)  
Five Month Extensions \$2160.00 (1255)/\$1080.00 (2255) \$

Terminal disclaimer enclosed, add \$130.00 (1814)/ \$65.00 (2814) \$

☐ Applicant claims "small entity" status. ☐ Statement filed herewith

Rule 56 Information Disclosure Statement Filing Fee \$180.00 (1806) \$

Assignment Recording Fee \$40.00 (8021) \$

Other: \$

**TOTAL FEE ENCLOSED \$ 0.00**

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

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NIXON & VANDERHYE P.C.  
By Atty: Joseph A. Rhoads, Reg. No. 37,515

Signature: \_\_\_\_\_



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

TAKAHASHI et al

Atty. Ref.: 829-585; Confirmation No. 1578

Appl. No. 09/936,818

TC/A.U. 1722

Filed: September 18, 2001

Examiner: Song

For: CRYSTAL GROWTH METHOD, PRODUCTION METHOD OF SEMICONDUCTOR  
MICROSTRUCTURE, SEMICONDUCTOR DEVICE AND SYSTEM

\* \* \* \* \*

April 24, 2006

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**RESPONSE AFTER FINAL**

Responsive to the Official Action dated January 23, 2006, reconsideration is respectfully  
requested for at least the following reasons.